#### PATENT APPLICATION

JUL 1 4 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

e application of

Docket No: Q89140

Shinichi TOYOSAWA, et al.

Appln. No.: 10/542,382

Group Art Unit: 1745

Confirmation No.: 3459

Examiner: Unknown

Filed: July 14, 2005

TO METHOD FOR PRODUCING CARBON FIBER, CATALYST STRUCTURE AND
MEMBRANCE ELECTRODE JUNCTION BODY FOR SOLID POLYMER FUEL CELL.

### INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

# MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

- 1. U.S. Patent No. 5,766,445 issued June 16, 1998, to Hashizume et al.
- GB 1 547 162 issued June 6, 1979, to Shell Internationale Research Maatschappij BV. This reference was previously cited to the U.S. Patent and Trademark Office on July 14, 2005; therefore, a copy is not being enclosed.

A copy of the corresponding Communication dated June 29, 2006, from a Foreign Patent Office is enclosed herewith.

S. TOYOSAWA et al.

U.S. Appln. No.: 10/542,382

INFORMATION DISCLOSURE STATEMENT

The present Information Disclosure Statement is being filed: (1) No later than three

months from the application's filing date; (2) Before the mailing date of the first Office Action

on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement

under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The present Information Disclosure Statement is being filed thirty days or fewer from the

communication from a foreign patent office and a Statement Under 37 C.F.R. §1.704(d) is

attached.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account.

Respectfully submitted.

SUGHRUE MION, PLLC Telephone: (202) 293-7060

Facsimile: (202) 293-7860 WASHINGTON OFFICE

Date: July 14, 2006

| Substitute for Form 1449 A & B/PTO                                    |                                     |               | <b>40</b> \ |                      |                   |
|---|-------------------------------------|---------------|-------------|----------------------|-------------------|
| INFORMATION DISCLOSUR   | Substitute for Form 1449 A & R/PTO  | N. 1. 4. 2006 | \$          | Comp                 | lete if Known     |
| Filing Date   July 14, 2005   | Substitute for Form 1447 A & Bit 10 | 1 JUL 14 1000 | At          | plication Number     | 10/542,382        |
| Filing Date   | INFORMATION DISCLOS                 | IIRĀ          |             |                      | 3459              |
| (use as many sheets as necessary) Art Unit 1745 Examiner Name Unknown | STATEMENT BY APPLIC                 | NT            | Fil         | ling Date            | July 14, 2005     |
| Examiner Name Unknown   |                                     |               | Fi          | rst Named Inventor   | Shinichi TOYOSAWA |
|   | (use as many sheets as necessary)   |               |             | t Unit               | 1745              |
| Sheet 1 of 1 Attorney Docket Number   O89140                          |                                     |               | Ex          | aminer Name          | Unknown           |
|   | Sheet I of                          | 1             | At          | torney Docket Number | Q89140            |

| U.S. PATENT DOCUMENTS |      |              |                                   |                                |  |  |  |
|-----------------------|------|--------------|-----------------------------------|--------------------------------|--|--|--|
|                       | Cite | Document     |                                   | Publication Date<br>MM-DD-YYYY |  |  |  |
|                       | No.t | Number       | Kind Code <sup>2</sup> (if known) |                                | Name of Patentee or Applicant of Cited Documen |  |  |
|                       |      | US 5,766,445 | A                                 | 06-16-1998                     | Hashizume et al.                               |  |  |
|                       |      | US           |                                   |                                |  |  |  |
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|                       |      | US           |                                   |                                |  |  |  |
|                       |      | US           |                                   |                                |  |  |  |

| FOREIGN PATENT DOCUMENTS |                         |                              |                     |                                      |                     |                             |                          |
|--------------------------|-------------------------|------------------------------|---------------------|--------------------------------------|---------------------|-----------------------------|--------------------------|
| Examiner Cite            | Foreign Patent Document |                              |                     | Publication Date                     | Name of Patentee or |                             |                          |
| Initials*                | No.1                    | Country<br>Code <sup>3</sup> | Number <sup>4</sup> | Kind Code <sup>5</sup><br>(if known) | MM-DD-YYYY          | Applicant of Cited Document | Translation <sup>6</sup> |
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| NON PATENT LITERATURE DOCUMENTS  |  |   |  |  |
|--|--|---|--|--|
| Examiner Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the litem (book, magazine, Initials* No. Initials* ojournal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. |  |   |  |  |
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| Examiner Signature | /D.N./ | Date Considered | 01/12/2009 |
|--------------------|--------|-----------------|------------|

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&#</sup>x27;Applicant's unique citation designation number (optional). "See Kind Codes of USPTO Patent Documents at www.uspon.gov, MPEP 90.164 or follow the hyperlink from the title of the document to the intrumer." Pater Office that issued the document, by the two-letter code (WPD Standard ST. 1). "For Japanese patent documents, the adication of the year of the reging of the Emperor must prevent the partial reging of the patent must prevent the patent patent partial reging of the patent patent partial reging of the patent pate



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### STATEMENT UNDER 37 C.F.R. § 1.704(d)

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

The undersigned hereby states, upon information and belief:

That each item of information contained in the Information Disclosure Statement filed concurrently herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and that the communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of said Information Disclosure

Statement.

Respectfully submitted,

gistration No. 32,607

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WASHINGTON OFFICE

Date: July 14, 2006